

1006 Rec'd PCTO 22 AUG 2005



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

application of

David W. MAZYCK, et al.

Appln. No.: 10/522,589

Docket No: A8713

Group Art Unit: Unknown

Confirmation No.: 5632

Examiner: Unknown

Filed: January 26, 2005

For: METHOD AND A COMPOSITE FOR MERCURY CAPTURE FROM FLUID STREAMS

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN  
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," for the above application, Applicant respectfully submits herewith a copy of the Declaration for the above identified application properly executed by the inventors.

A check for the statutory fee of \$65.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

08/25/2005 GFREY1 00000059 10522589

01-F042617 65.00 0F

8/25/2005 PROKER 00000059 194889 10522589  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: August 22, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

7/11  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/522,589	David W Mazyck	A8713

23373  
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**DOCKETED**

JUN 2 2 2005

INTERNATIONAL APPLICATION NO.

PCT/US04/06597

I.A. FILING DATE	PRIORITY DATE
03/05/2004	03/06/2003

CONFIRMATION NO. 5632  
 371 FORMALITIES LETTER



\*OC000000016327195\*

Date Mailed: 06/20/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/26/2005
- Copy of the International Search Report filed on 01/26/2005
- Information Disclosure Statements filed on 01/26/2005
- Request for Immediate Examination filed on 01/26/2005
- U.S. Basic National Fees filed on 01/26/2005
- Priority Documents filed on 01/26/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

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**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,589	PCT/US04/06597	A8713

FORM PCT/DO/EO/905 (371 Formalities Notice)